

DEPARTMENT OF PUBLIC WORKS

Request for a
Modification to a Road Standard
and/or to Project Conditions

REVISED: 10/6/10
REVISED: 2/25/10

Project Number: TPM 21118 Date of Request: 8/5/09
Project Location: 8697 GOLDEN RIDGE ROAD, LAKESIDE
Thos. Bros. Map/Grid: 1231 (H7) APN: 385-092-18
Requestor Name: WILLIAM HOWLAND Telephone: 619/562-1100
Address: _____

Requested Modification (attach engineering sketches showing existing layout, details and notes):

SEE ATTACHED

Reason for requested Modification (provide attachment if additional space is required):

SEE ATTACHED

List alternatives that could mitigate the requested Modification (attach engineering sketches showing proposed layouts, details and notes):

SEE ATTACHED

Describe the hardship(s) to the property owner(s) and/or neighbor(s) if the request is not approved (see note 3. on reverse):

SEE ATTACHED

Provide Design and Cost Estimate for meeting the Condition (see note 3. on reverse):

SEE ATTACHED

See reverse for directions and important information.

**Updated Request for a Modification to a Road Standard
TPM 21118**

Requested Modification: The subject site is located 8697 Golden Ridge Road, in the community of Lakeside, within the Current Urban Development Area (CUDA) in the County. It is zoning for a 10,000 square feet minimum lot size. The project has approximately 127 feet of street frontage, Golden Ridge Road, Non-Circulation Element road. The project proposes to subdivide the lot into two parcels with almost equal frontage. The existing single-family residence will remain on the northerly parcel, which has a joint access driveway with the adjacent neighbor to the north; this driveway will be widened such that its' access is solely on its' own parcel as shown on the attachment. A 16-foot wide driveway is proposed for the benefit of the future residence.

Existing Driveway

The existing driveway has a sight distance of 210 feet along Golden Ridge Road in both directions as measured per Section 6.1.E of the County Public Road Standards (approved July 14, 1999). The limitation of further distance in the southerly direction is due to vertical alignment as there is a highpoint that blocks any further view. In the northwesterly direction the limitation is due to horizontal alignment. ***The Requested Modification is to request that stopping sight distance be utilized instead of corner sight distance. Based on the attached speed survey a minimum of 164 feet of stopping sight distance is required. The available 210 feet stopping sight distance available greatly exceeds the required amount.***

Proposed Driveway

The proposed driveway has a sight distance of 210 feet along Golden Ridge Road in the southerly direction and 132 feet in the northwesterly direction as measured per Section 6.1.E of the County Public Road Standards (approved July 14, 1999). The limitation of further distance in the southerly direction is due to vertical alignment as there is a highpoint that blocks any further view. In the northwesterly direction the limitation is due to horizontal alignment. Further sight distance falls outside of the right-of-way of Golden Ridge Road. ***The Requested Modification is to request that stopping sight distance be utilized instead of corner sight distance. Based on the attached speed survey a minimum of 164 feet of stopping sight distance is required for the southerly direction. The available 210 feet stopping sight distance available greatly exceeds the required amount. For the northwesterly direction a minimum of 132 feet of stopping sight distance is required and 132 feet is available within the right-of-way.***

Reason for Requested Modification for Existing Driveway: The current horizontal and vertical alignment of Golden Ridge Road does not allow for corner sight distance per the County public road standards.

Reasons for Requested Modification for Proposed Driveway: The current horizontal and vertical alignment of Golden Ridge Road does not allow for corner sight distance per the County public road standards.

Alternative to the Modification for Existing Driveway: There are no alternatives to the Requested Modification for the Existing Driveway. The driveway cannot obtain 260 feet of sight distance.

Alternative to the Modification for Proposed Driveway: There are no reasonable alternatives to the Requested Modification for the Proposed Driveway. The driveway cannot obtain 260 feet of sight distance in the southerly direction and 230 feet in the northerly direction.

Hardships to the Owner if the request is not approved: The project will not be able to move forward and therefore be killed.

Cost Estimate: A cost estimate was not prepared as it would be economically infeasible to redesign and realign Golden Ridge Road to accommodate the proper design standards necessary for horizontal and vertical alignment. This would also create additional problems for the road as there would be increased speeds on this section of the road if it were smoothed out. If 200 foot centerline radius were applied to this road it would create a nightmare on adjoining ownership of land to be dedicated and vacated to accommodate the design standards. Setbacks would be violated and potentially existing homes would have to be demolished.

Revised: 10/06/10 - WAS

